

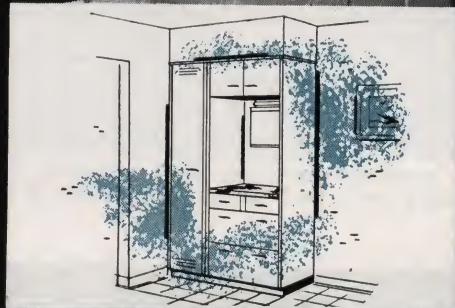


# *St. Charles*

## hospital casework

In its approach to the hospital field St. Charles has not been limited by tradition but has applied its technical and productive resources in developing casework capable of meeting today's requirements. These include

- (1) maximum use of space;
- (2) complete flexibility;
- (3) extra strength to meet hospital usage;
- and (4) economy.



# CONSTRUCTION FEATURES

## Material

Casework, cabinets and shelving shall be fabricated of mild, cold-rolled, annealed furniture steel.

## Gauges

Gauges shall be as follows:

- 14 Gauge: Cross rails.
- 16 Gauge: Top rails; case and drawer slides; bottom reinforcements.
- 18 Gauge: Sides; bottoms; door and drawer fronts; shelves; gussets; sub bases.
- 20 Gauge: Tops; backs; liners for door and drawer fronts; shelf strips; drawer bodies.

## Case Construction

Sides shall be formed to make rabbeted stile 1½ in. wide which shall be closed by welded channel containing shelf adjustment louvers. Top of wall unit shall project over door, when closed, forming cap to resist entrance of dust. Bottom of wall unit shall be flush of double panel construction. Top rails and cross rails of base units shall be U-shaped channels.

## Doors and Drawers

Doors and drawer fronts shall be of double panel construction, ¾ in. thick, sound-deadened. Handle reinforcement between panels shall be welded to inner panel. Doors and drawers shall have soft rubber bumpers no less than 1 in. in diameter.

Glazed doors shall be reinforced panel construction cut out to receive glass. Glass to be set in rubber glazing channel and held firmly by removable stainless steel retaining strips. Sliding doors shall operate in a track and roller

assembly at top of unit and with a guide at bottom. Shall have recessed door pull. Drawer bodies shall be formed of one sheet and welded to front and back through flanges. Tops of side shall be rolled to eliminate sharp edges.

Drawer slide shall be a formed channel with roller at rear; case slide shall be a formed channel with roller at front. Shall have positive stop to prevent accidental removal.

## Shelves

Front and rear shelf edges are formed into a 30° triangular truss with extended lip. This truss edge rests in cadmium plated shelf clips. Adjustable on 1½" centers. Glass shelf clips have rubber bumpers.

## Hardware

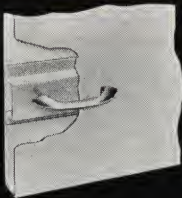
Catch housing in door shall have two vertically-mounted, full-floating springs. Strike of hardened steel shall be attached to unit. Where called for, up and down spring actuated bolts shall have knobs finished to match other hardware.

Hinges shall be brass, five-jointed institutional type, 2 in. long. Doors over 36" high shall have an additional hinge in center. Hinge pin shall be locked in place.

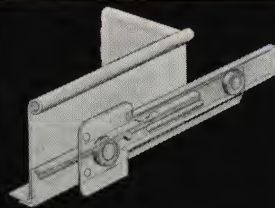
Handle shall be cast zinc finished in brushed chrome.

## Finish

Following a five-stage wash and phosphate coating spray process, prime coat of film thickness of 1 mil plus or minus 10 per cent shall be sprayed on and baked. Finish coat of equal film thickness shall be sprayed on and baked, resulting in a finish having a film thickness of 2 mils plus or minus 10 per cent. Colors as selected.



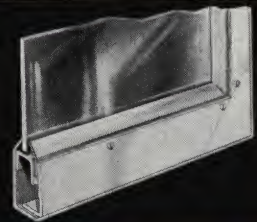
DOOR HANDLE



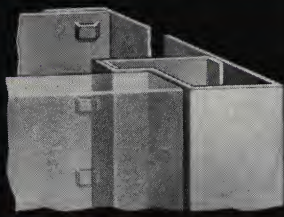
DRAWER SLIDE



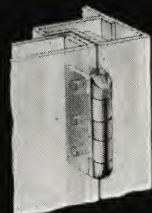
CATCH



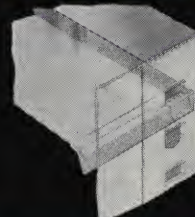
GLASS DOORS



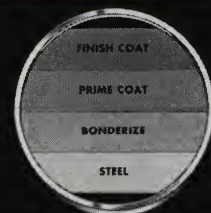
STILE



HINGE



SHELF



FINISHES

## ST. CHARLES HOSPITAL CASEWORK

### FLEXIBILITY

St. Charles units are available in a wide variety of standard dimensions not normally found in hospital casework. This enables economical production, yet permits great flexibility in layout to meet the precise needs. All units are made to order so that units of special dimensions can be furnished where desired.



**Cabinets • general storage • instrument narcotic • medicine • warming specimen • laboratory • pharmacy**  
**Chart Desks • Counter and Sinks**  
**Diet Kitchens • Wardrobes • Shelving**



### PLANNING SERVICE

When planning a new hospital or an addition to an existing institution, the architect or administrator will find it helpful to call in a St. Charles representative. Working with him from the planning stage will prove beneficial in obtaining the best results from the use of St. Charles equipment.

Mail this post card for complete information on St. Charles hospital casework.



Modern St. Charles factory designed for fabrication of casework

**ST. CHARLES MANUFACTURING COMPANY**

## FOR DEPENDABILITY, ACCURACY, QUALITY . . . SPECIFY ST. CHARLES CASEWORK

**More and more hospitals every day are being equipped with St. Charles Casework.**  
**Here are a few typical installations by St. Charles.**

Sharon General Hospital  
 Sharon, Pennsylvania Arch. Walter H. Mallorie  
 Lakeside Methodist Hospital  
 Rice Lake, Wisconsin Arch. Thorshov & Cerny  
 Moline Public Hospital  
 Moline, Illinois Arch. Wm. F. Bernbrock & Associates  
 Jackson Memorial Hospital  
 Miami, Florida Arch. Steward-Skinner Associates  
 Latter Day Saints Hospital  
 Salt Lake City, Utah Arch. Peter M. A. Moyes  
 Union Hospital of Cecil County  
 Elkton, Maryland Arch. Dollar, Bonner, Blake & Manning  
 Mercy Hospital  
 Cedar Rapids, Iowa Arch. John J. Flad & Associates  
 Mercy Hospital  
 Jackson, Michigan Arch. Forrest A. Gildersleeve  
 General Hospital  
 San Luis Obispo, California Arch. John R. Ross  
 Wichita Falls State Hospital  
 Wichita Falls, Texas Arch. Preston M. Geren  
 Presbyterian Hospital  
 Denver, Colorado Arch. Fisher, Fisher & Davis  
 Muskogee General Hospital  
 Muskogee, Oklahoma Arch. Horstman & Mott  
 St. Joseph's Hospital  
 Kokomo, Indiana Arch. Walter Scholer & Associates  
 Presbyterian - St. Luke's Hospital  
 Chicago, Illinois Arch. Burnham & Hammond  
 Hot Springs County Hospital  
 Thermopolis, Wyoming Arch. Fisher, Fisher & Davis  
 Norfolk General Hospital  
 Norfolk, Virginia Arch. Vernon A. Moore  
 St. Joseph Hospital  
 Memphis, Tennessee Arch. Mahan & Shappley  
 Delaware County Hospital  
 Drexel Hill, Penna. Arch. Geo. M. Ewing Co.  
 St. Mary's Hospital  
 Kankakee, Illinois Arch. Fugard, Burt, Wilkinson & Orth

St. Clare Hospital  
 Fort Benton, Montana Arch. Bordeleau, Pannell & Amundson  
 St. Joseph Hospital  
 Hartford, Wisconsin Arch. Foeller, Schober, Berners, Safford & Jahn  
 Medical Center Hospital  
 Odessa, Texas Arch. Leonard F. Crockett & Assoc.  
 Mountainside Hospital  
 Glen Ridge, New Jersey Arch. Voorhees, Walker, Smith & Smith  
 Parkview Hospital  
 Fort Wayne, Indiana Arch. A. M. Strauss & Assoc.  
 Veterans Administration Hospital  
 Cheyenne, Wyoming Arch. Porter & Porter  
 Munroe Memorial Hospital  
 Ocala, Florida Arch. E. Bryan Duncan  
 Toledo State Hospital  
 Toledo, Ohio Arch. Britsch, MacElwane & Assoc.  
 Paul Kimball Hospital  
 Lakewood, New Jersey Arch. Ferrenz & Taylor  
 Auburn Memorial Hospital  
 Auburn, New York Arch. Beardsley & Beardsley  
 Claiborne County Hospital  
 Tazewell, Tennessee Arch. Lindsay & Maples  
 Proctor Community Hospital  
 Peoria, Illinois Arch. Lankton, Ziegele & Terry  
 Eveleth Community Hospital  
 Eveleth, Minnesota Arch. S. C. Smiley & Assoc.  
 Central Michigan Hospital  
 Mt. Pleasant, Michigan Arch. Clark R. Ackley  
 Sandwich Community Hospital  
 Sandwich, Illinois Arch. Consoer & Morgan  
 Allen Memorial Hospital  
 Waterloo, Iowa Arch. Thorson & Brom  
 University Hospital  
 Columbus, Ohio Arch. Garfield, Harris, Schafer, Flynn & Williams



**ST. CHARLES MANUFACTURING COMPANY • ST. CHARLES, ILLINOIS**  
**Hospital Casework Division 66 Tyler Road**

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